3.5in Trayless Hot Swap SATA Mobile Rack for Dual 2.5in Hard Drives

StarTech ID: SATDOCK2520

The SATDOCK2520 3.5in SATA Mobile Rack lets you install two 2.5in SATA drives into an available/unused 3.5in floppy drive bay.

The mobile rack delivers quick and easy access to hard drive contents, using a convenient "no mounting required /easy eject" feature (much like a tape cartridge or floppy disk) that eliminates the need for the drives to be installed in a tray - a time-saving solution for instant drive removals and insertions as part of a system building process or integration into rackmount systems or industrial environments.

For added security, the mobile rack is equipped with locking bay doors to prevent unauthorized removal of the swappable hard drives. Also a perfect addition for operating system image deployment and any task that requires being able to access large volumes of data on the fly, the hot swap bay provides everything you need to expedite important projects while maintaining a reliable storage solution.

The enclosure supports up to 500GB maximum hard drive capacity per drive slot.

Applications and Solutions

- Easily add two 2.5" SATA hard drives to your PC
- Ideal for RAID applications (with RAID supported SATA controller)
- Imaging - For System Builders or configuring new systems - Use Hot Swap Bay in master system to copy Windows OS quickly to blank hard drive as part of system building process
- IT environments where you just need to quickly insert/replace removable hard drive

Features

- Support SATA I/II (SATA 150, SATA 300) drives
- Lockable drive doors for added security
- High insertion rating greater than 15K
- Independent latching and swinging doors enable you to insert and remove one drive without affecting the other
- Supports Hot Swapping with supported hardware
- Spring and arm assisted drive removal ensure smooth removal and insertion operations
- Aluminum enclosure designed to help with heat dissipation
- Only requires one power connection
- LED indicators for drive power and activity
- No drivers or software required; Completely OS independent

Technical Specifications

- Warranty: 1 Year warranty
- Color: Black
- Carton Quantity: 40
- Shipping (Package) Weight: 8.12 oz [230 g]
- Enclosure Type: Steel and Plastic
- LED Indicators: 2 - Blue/Red (Blue-Online, Red-Activity)
- Number of Drives: 2
- Compatible Drives : 2.5" SATA
- Hot Swap Capability: Yes
- Key Lock: Yes
- Insertion Rating: 15,000 Cycles
- Host Connectors: 2 - 7 pin SATA DATA Male
- Host Connectors: 1 - 15 pin SATA Power Male
- Drive Connectors: 2 - 22 pin SATA DATA and Power Combo Male
- Product Height: 0.98 in [25 mm]
- Product Length: 6.06 in [154 mm]
- Product Width: 3.98 in [101 mm]
- Product Weight: 7.91 oz [224 g]
- Operating Temperature: 5°C to 70°C (41°F to 158°F)
- Storage Temperature: -40°C to 80°C (-40°F to 176°F)
- Humidity: 8~90% RH
- OS Compatibility: OS independent; No software or drivers required

CE FC RoHS Compliant Available